

Anti-DNMT3A antibody (500-700) (STJ28586)

STJ28586

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-DNMT3A (500-700) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Rat

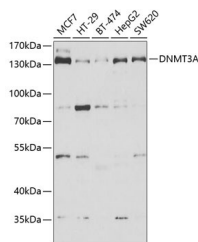
PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:10-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

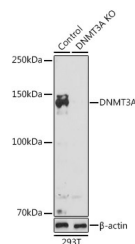
TARGET INFORMATION

Gene ID	1788
Gene Symbol	DNMT3A
Uniprot ID	DNMT3A_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 500-700 of human DNMT3A (NP_715640.2).
Immunogen Region	500-700

Specificity
Immunogen
Sequence



Western blot analysis of extracts of various cell lines, using DNMT3A antibody (STJ28586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts from normal (control) and DNMT3A knockout (KO) 293T cells, using DNMT3A antibody (STJ28586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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